DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my/our name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original,
first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for
which a patent is sought on the invention entitled METHOD OF REPLICATING NUCLEIC ACID

ARRAY in specification of which

(check one)				
V is	attached hereto.			
wa	as filed on	as		
A	pplication Serial No			
	nd was amended on			
(if applicable)				
I hereby state	that I have reviewed and ur	nderstand the contents of the	above-	identified
specification, includi	ing the claims, as amended t	by any amendment referred to	above	.
I acknowledg	ge the duty to disclose inform	nation which is material to th	e exan	nination of this
application in accord	ance with Title 37, Code of	Federal Regulations, 1.56(a)	•	
I hereby clain	n foreign priority benefits u	nder title 35, United States C	ode 11	9 of any foreign
application(s) for pat	ent or inventor's certificate	listed below and have also id	entifie	d below any foreign
application for paten	t or inventor's certificate hav	ving a filing date before that o	of the a	pplication on which
priority is claimed:				
Prior Foreign Applic	ation(s).			
			Pric	ority
				imed
2003-381	Republic of Korea	3/January/2003	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	_	
			– Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
I hereby claim the benefit	under Title 35, United Stat	es Code, ' 119(e) of any United Sta
provisional application(s) listed b	elow:	
PROVISIONAL APPLICATION	NUMBER	FILING DATE
	,	

Send Correspondence to: 55 Griffin South Road Bloomfield, CT 06002

d therewith.

<u>Direct Telephone Calls To</u>: Michael A. Cantor Philmore H. Colburn II (860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

nt(s) to prosecute this application and transact all business in the Patent and Trademark Office connecte

PTO Customer No. 23413

Full name of sole		
or first inventor:		
Inventor's signature:	Yorjohi	22 December 200
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Citizenship:	Korean	
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joint inventor, if any: Inventor's signature:	0-	22 December 200 Date
joint inventor, if any: Inventor's signature:	Gyeonggi-do, Republic of Korea	

Full name of third		
joint inventor, if any:	Young-hwan Lee	
Inventor's signature:	Mos	22 December 2003
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BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATE PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Soonja Bae is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of Cantor Colburn LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Cantor Colburn LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Cantor Colburn LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Soonja Bae ceases to lawfully reside in the United States, (ii) Soonja Bae's employment with Cantor Colburn LLP ceases or is terminated, or (iii) Soonja Bae ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: August 4, 2004

Harry I. Moatz

Director of Enrollment and Discipline